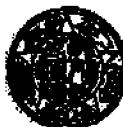


(12) 按照专利合作条约所公布的国际申请

(19) 世界知识产权组织
国际局



世界知识产权组织
国际局

(43) 国际公布日:
2005年9月15日 (15.09.2005)

PCT

(10) 国际公布号:
WO 2005/086510 A1

(31) 国际分类号:

H04Q 7/30

(21) 国际申请号:

PCT/CN2004/000179

(22) 国际申请日:

2004年3月5日 (05.03.2004)

(25) 申请语言:

中文

(26) 公布语言:

中文

(71) 申请人(对除美国以外的所有指定国): UT 斯达康通讯有限公司(UTSTARCOM TELECOM CO., LTD) [CN/CN]; 中国浙江省杭州市文一路129号盈乐工业园2-3号楼, Zhejiang 310012 (CN).

(72) 发明人及:

(75) 发明人/申请人(仅对美国): 刘盛(LIU, Sheng) [CN/CN]; 赵柏峻(ZHAO, Baijun) [CN/CN]; 黄小庆(HUANG, Bill) [US/CN]; 中国广东省深圳市南山区高新技术产业园联德大厦3层, Guangdong 518057 (CN).

(4) 代理人: 中国国际贸易促进委员会专利商标事务所(CCPIT PATENT AND TRADEMARK LAW OFFICE); 中国北京市阜成门外大街2号万通新世界广场6层, Beijing 100037 (CN).

(31) 指定国(除另有指明, 要求每一种可提供的国家保护): AE, AG, AL, AM, AT, AU, AZ, BA, BE, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PE, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW

(34) 指定国(除另有指明, 要求每一种可提供的地区保护): ARIPO(BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), 欧亚专利(AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), 欧洲专利(AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SI, SI, SK, TR), OAPI(BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG)

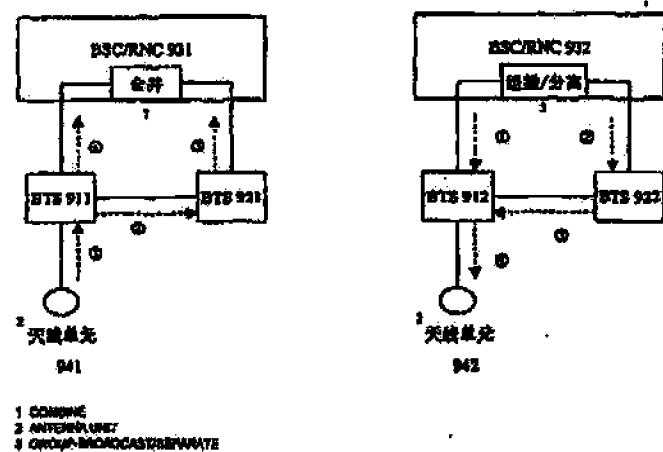
本国际公布:

— 包括国际检索报告。

所引用双字母代码和其它缩写符号, 请参考刊登在每期PCT公报期刊始的“代码及缩写符号简要说明”。

(54) Title: TRANSMISSION OPTIMIZING BASED ON LOAD-SHARE IN RADIO BASE STATION SYSTEM

(54) 发明名称: 基于负荷分担的无线基站系统中的传输优化



(57) Abstract: Providing a method of signal transmission, the method includes: in downward, sending the downward data frame of the cell by the radio network control equipment to the base station which concerns of its channel process so as to perform process; the first base station receive the downward radio signal from the base station which the channel of downward data frame of the cell concerns of; and the first base station transmits radio signal to the cell; in upward, the first base station receive the upward radio signal of the cell; the first base station distribute the upward radio signal to the base station which its channel concerned of so as to perform process; the radio network control equipment receive the corresponding upward data frame from the base station which the channel process of the upward radio signal concerned of, the base station which the downward data frame channel process or the upward radio signal concerned of include at least the second base station.

[见第页]

WO 2005/086510 A1